

F-14A Tomcat - 1984, AIM-7E/-9J

Iran

Type: Fighter

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 1984

Length: 19.1 m

Wingspan: 19.6 m

Height: 4.9 m

Crew: 2

Empty Weight: 18110 kg

Max Weight: 32098 kg

Max Payload: 5900 kg

Propulsion: 2x TF30-PW-412A

Sensors / EW: - AN/ALQ-100 - ECM, DECM, Defensive ECM, Max range: 0 km

- AN/AWG-9 - Radar, Radar, FCR, Air-to-Air, Long-Range, Max range: 333.4 km

- AN/ALR-50 Charger Blue - (Navy) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/ALR-45 Compass Tie - (Navy) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- AIM-54A Phoenix - (1974, Mk60 Mod 0 Motor) Guided Weapon. Air Max: 135 km.

- 267 USG Drop Tank - Drop Tank.

- AIM-9N Sidewinder - (1975, AIM-9J-1) Guided Weapon. Air Max: 14.8 km.

- AIM-7E4 Sparrow III - (1972) Guided Weapon. Air Max: 29.6 km.